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020504  
17607UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. X-929-2P-2P-1D US

First Inventor Andy T. Nguyen

Title Multi-Purpose Digital Frequency Synthesizer Circuit for a  
Programmable Logic Device

Express Mail Label No. EV 000382830 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO:
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		Commissioner for Patents P.O. Box 1450; Mail Stop Patent Application Alexandria, Virginia 22313-1450
2. <input checked="" type="checkbox"/> Specification [Total Pages (preferred arrangement set forth below)] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequent listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure		3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 14]
4. Oath or Declaration [Total Pages 01]		6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
a. <input type="checkbox"/> (original or copy)		7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed)		a. <input type="checkbox"/> Computer Readable Copy (CRC) b. Specification Sequence Listing on: <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> c. <input type="checkbox"/> Statements verifying identity of above copies
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		
5. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		
ACCOMPANYING APPLICATION PARTS		
8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		
9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney		
10. <input type="checkbox"/> English Translation Document (if applicable)		
11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations		
12. <input type="checkbox"/> Preliminary Amendment		
13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)		
15. <input type="checkbox"/> Nonpublication Request under 35 U.S.C 122 (b)(2)(B). Applicant must attach form PTO/SB/35 or its equivalent.		
16. <input checked="" type="checkbox"/> Other: Priority IDS .....		

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation

Divisional

Continuation-in-part (CIP)

of prior application No:

10/306,149

Prior application information: Examiner

Dinh Thanh Le

Group / Art Unit:

2816

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

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Name	Attn: Lois D. Cartier			
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City	State	Zip Code		
Country	Telephone	720-652-3733	Fax	408-377-6137

Name (Print/Type)	Lois D. Cartier	Registration No. (Attorney/Agent)	40,941
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Signature		Date	February 5, 2004
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22387 U.S. PTO  
10/772788

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810.00)

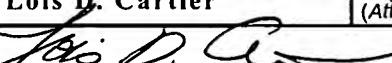
Complete if Known

Application Number	Unknown
Filing Date	February 5, 2004
First Named Inventor	Andy T. Nguyen
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	X-929-2P-2P-1D US

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number <b>24-0040</b> Deposit Account Name <b>XILINX, INC.</b>				<b>3. ADDITIONAL FEES</b> Large Entity Fee Fee Description Fee Paid Code (\$)			
The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				1051 130 Surcharge - late filing fee or oath 1052 50 Surcharge - late provisional filing fee or cover sheet. 147 2,520 For filing a request for reexamination 1812 920* Requesting publication of SIR prior to Examiner action 1805 1,840* Requesting publication of SIR after Examiner action 1251 110 Extension for reply within first month 1252 420 Extension for reply within second month 1253 950 Extension for reply within third month 1254 1,480 Extension for reply within fourth month 1255 2,010 Extension for reply within fifth month 1401 330 Notice of Appeal 1402 330 Filing a brief in support of an appeal 1403 290 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1452 110 Petition to revive - unavoidable 1453 1,330 Petition to revive - unintentional 1501 1,240 Utility issue fee (or reissue) 1460 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) <b>\$40</b> 1809 770 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 Request for Continued Examination (RCE) Other fee (specify) _____			
<b>1. BASIC FILING FEE</b> Large Entity Fee Fee Code (\$)				<b>Fee Description</b> <b>Fee Paid</b> 1001 770 Utility filing fee <b>\$770</b> 1002 320 Design filing fee 1003 490 Plant filing fee 1004 770 Reissue filing fee 1005 160 Provisional filing fee			
<b>SUBTOTAL (1)</b> (\$ 770.00)							
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> Fee from Total Claims <b>13</b> -20** = <b>-7</b> X <b>\$0</b> = <b>\$0</b> Indep. Claims <b>01</b> - 3*** = <b>-2</b> X <b>\$0</b> = <b>\$0</b> Multiple Dependent							
Large Entity Fee Fee Code (\$)				<b>Fee Description</b> 1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 **Reissue independent claims over original patent 1205 18 **Reissue claims in excess of 20 and over original patent			
<b>SUBTOTAL (2)</b> (\$ 0.00)							
*Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3)</b> (\$ 40.00)							
**or number previously paid, if greater; For Reissues, see above							

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	<b>Lois D. Cartier</b>	Registration No. (Attorney/Agent)	40,941	Telephone	720-652-3733
Signature				Date	02-05-2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.